

03-30-01

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>	Attorney Docket No.: S-94,756
	First Inventor or Application Identifier: Liaohai Chen
	Title: TUNING THE PROPERTIES OF CONJUGATED POLYELECTROLYTES AND APPLICATION IN A BIOSENSOR PLATFORM
	Express Mail Label No: EJ138101491US

31047 U.S. PTO 03/28/01

03/28/01

APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application Assistant Commissioner for Patents Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g. PTO/SB/17) <i>(submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 17] <input checked="" type="checkbox"/> Descriptive title of the Invention <input type="checkbox"/> Cross References to Related Applications <input checked="" type="checkbox"/> Statement Regarding Fed sponsored R&D <input type="checkbox"/> Reference to sequence listing, a table or a compute program listing appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawings(s) (35 U.S.C. 113) [Total Sheets 3] <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal 5. <input checked="" type="checkbox"/> Declaration & Power of Attorney [Total Pages 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 63(d) <i>(for continuation/divisional with Box 16 completed)</i> c. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).	6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Copy b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies): or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies <b>ACCOMPANYING APPLICATION PARTS</b> 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documentation) 9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney 10. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i> 13. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 14. <input checked="" type="checkbox"/> Request and Certification Under 35 U.S.C. 122(b)(2)(b)(I) 15. <input type="checkbox"/> Other:
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application S.N. ____/____. Prior application information: Examiner _____ Group/Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	

**16. CORRESPONDENCE ADDRESS**

Name:	Bruce H. Cottrell		
Address:	Los Alamos National Laboratory LC/BPL, MS D412		
City:	Los Alamos	State:	New Mexico Zip Code 87545
Country	United States	Telephone:	(505)667-9168 Fax: (505) 665-3100

Name (Print/Type): Bruce H. Cottrell	Registration No. (Attorney/Agent): 30,620
Signature: <i>Bruce H Cottrell</i>	Date: March 28, 2001

# FEE TRANSMITTAL

## For FY 2001

Patent fees are subject to annual revision  
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

### Complete if Known

Application Number: \_\_\_\_\_  
Filing Date: March 28, 2001  
First Named Inventor: Liaohai Chen  
Examiner Name: \_\_\_\_\_  
Group/Art Unit: \_\_\_\_\_  
Attorney Docket No.: S-94,756

### METHOD OF PAYMENT

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account Number: **12-2150**  
Deposit Account Name: Los Alamos National Laboratory  
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17  
☒ Applicant claims small entity status.  
See 37 CFR 1.27

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$710	\$355	Utility filing fee	\$355
\$710	\$355	Reissue filing fee	
\$150	\$75	Provisional filing fee	

**SUBTOTAL (1) \$355**

#### 2. EXTRA CLAIM FEES

Total Claims	23-20** =	Extra Claims	Fee from Fee Paid Below	
Independent	5 -3 ** =	2 X	40 =	80
Claims Multiple Dependent				=

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description
\$18	\$9	Claims in excess of 20
\$80	\$40	Independent claims in excess of 3
\$270	\$135	Multiple dependent claim, if not paid.
\$80	\$40	** Reissue independent claims over original patent
\$18	\$9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$107**

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$130	\$65	Surcharge - late filing fee or oath	
\$50	\$25	Surcharge - late provisional filing fee or cover sheet	
\$2,520	\$2,520	For filing a request for reexamination	
\$110	\$55	Extension for reply within first month	
\$390	\$195	Extension for reply within second month	
\$890	\$445	Extension for reply within third month	
\$1,390	\$695	Extension for reply within fourth month	
\$1,890	\$945	Extension for reply within fifth month	
\$310	\$155	Notice of Appeal	
\$310	\$155	Filing a brief in support of an appeal	
\$270	\$135	Request for oral hearing	
\$110	\$55	Petition to revive - unavoidable	
\$1,240	\$620	Petition to revive - unintentional	
\$130	\$130	Petitions to the Commissioner	
\$50	\$50	Petitions related to provisional applications	
\$180	\$180	Submission of Information Disclosure Statement	
\$710	\$355	Filing a submission after final rejection (37 CFR 1.129 (a))	
\$710	\$355	For each additional invention to be examined (37 CFR 1.129(b))	
\$300	\$300	Publication fee for early, voluntary, or normal publication	

Other fee (specify) \_\_\_\_\_  
Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$0**

Reduced by Basic Filing Fee Paid

**SUBTOTAL FROM 1 \$355**  
**SUBTOTAL FROM 2 \$107**  
**SUBTOTAL FROM 3 \$0**

**TOTAL AMOUNT OF PAYMENT \$462**

### SUBMITTED BY

### Complete (if applicable)

Printed Name: Bruce H. Cottrell

Reg. No. 30,620

Signature: *Bruce H. Cottrell*

Date: March 28, 2001

Telephone (505) 667-9168

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(b)(I)</b>	First Named Inventor: Liaohai Chen
	Title: TUNING THE PROPERTIES OF CONJUGATED POLYELECTROLYTES AND APPLICATION IN A BIOSENSOR PLATFORM
	Atty Docket Number: S-94,756

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

March 28, 2001

Date

Bruce H Cottrell

Signature

Bruce H. Cottrell

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

11/29/00 11:29:00 AM